

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

11/01/2006

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER

CHANG, KENT WU

ART UNIT PAPER NUMBER

2629

DATE MAILED: 11/01/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
22/2// 2/2	10/01/2004			

09/966,267

10/01/2001

Kiyoaki Murai

110750

4174

TITLE OF INVENTION: IMAGE PROCESSING METHOD, IMAGE PROCESSING APPARATUS, ELECTRONIC DEVICE, IMAGE PROCESSING PROGRAM, AND RECORDING MEDIUM ON WHICH THE SAME PROGRAM IS RECORDED

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	\$1400	02/01/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed otl	for traing the	Patent, advance of in Block 1, by (JE FEE and PUBLIC rders and notification a) specifying a new co	of m	ON FEE (if requiaintenance fees woondence address;	ired). vill be and/o	Blocks I through 5 sh mailed to the current r (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
25944	7590 11/01	/2006			nave			•	
OLIFF & BER	RIDGE, PLC				I here	eby certify that th	is Feel	e of Mailing or Transi	denosited with the United
P.O. BOX 1992	•				State	s Postal Service w	vith su	fficient postage for firs	t class mail in an envelope
ALEXANDRIA, VA 22320					trans	mitted to the USP	TO (57	(1) 273-2885, on the da	t class mail in an envelope above, or being facsimile ate indicated below.
								-	(Depositor's name)
						(Signature)			
					<u> </u>				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/966,267	10/01/2001			Kiyoaki Murai				110750	4174
TITLE OF INVENTION PROGRAM, AND REC						US, ELECTRON	IC DE	EVICE, IMAGE PROC	CESSING
APPLN, TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$0		\$1400 \$1400		\$1400	02/01/2007
EXAM	INER		ART UNIT	CLASS-SUBCLASS					
CHANG, I	CENT WU		2629	345-690000	_				•
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp				ne pai	tent. If an assigne ssignment.			ocument has been filed for
Please check the appropr	iate assignee category or	catego	ories (will not be pr	inted on the patent):		Individual 🗖 Co	rporat	ion or other private gro	up entity Government
4a. The following fee(s) are submitted: lssue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			☐ A check is enclose☐ Payment by credit	ed. t card reby :	I. Form PTO-2038 authorized to char	is atta	required fee(s), any def	,	
5. Change in Entity Sta	,		,		<u> </u>				
	s SMALL ENTITY statu							TITY status. See 37 CF	
NOTE: The Issue Fee an interest as shown by the i	d Publication Fee (if requeecords of the United Sta	uired) tes Pat	will not be accepte ent and Trademark	d from anyone other the Office.	an th	e applicant; a regi	stered	attorney or agent; or th	e assignee or other party in
Authorized Signature				Date					
Typed or printed name				-		Registration N	o		
This collection of inform an application. Confident submitting the completed	ation is required by 37 C tiality is governed by 35 d application form to the	FR 1.3 U.S.C USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to obtain 1.14. This collection is depending upon the i	or re s estin	tain a benefit by the mated to take 12 rd dual case. Any co	he pub ninute: mmen	lic which is to file (and s to complete, including ts on the amount of tin	by the USPTO to process) g gathering, preparing, and ne you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/966,267	10/01/2001	Kiyoaki Murai	110750	4174		
25944	7590 11/01/2006	EXAMINER				
OLIFF & BER	RIDGE, PLC		-CHANG, KENT WU			
P.O. BOX 19928			ART UNIT	PAPER NUMBER		
ALEXANDRIA	, VA 22320		2629 DATE MAILED: 11/01/200	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 456 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 456 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.